Intelligent scanning that connects your business.

ScanFront 220e/220eP
Network Scanner.

you can

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The easy way to share information.

Scanning and sharing information across the network has never been simpler than with Canon's ScanFront 220e/220eP. A huge colour touch-screen enables one-touch operation whilst embedded eCopy ShareScan® software allows seamless integration with many business applications and workflows. Remote management and sophisticated security capabilities make it as desirable to IT departments as it is to users.

Reliable network scanning from a compact device

Compact convenience

Innovative design makes the ScanFront 220e/220eP one of the smallest, most compact scanners in its class. A small footprint allows this network device to be positioned anywhere in the office for users to share, such as the corner of a desk or on a small cabinet.

Impressive performance

Missed deadlines are a thing of the past with the ScanFront 220e/220eP with productive scanning speeds up to 24ppm and duplex scanning capabilities. Productivity enhancing features – such as Skip Blank Page and Text Orientation Recognition – mean that documents never need to be pre-sorted, saving valuable time.

High quality scans

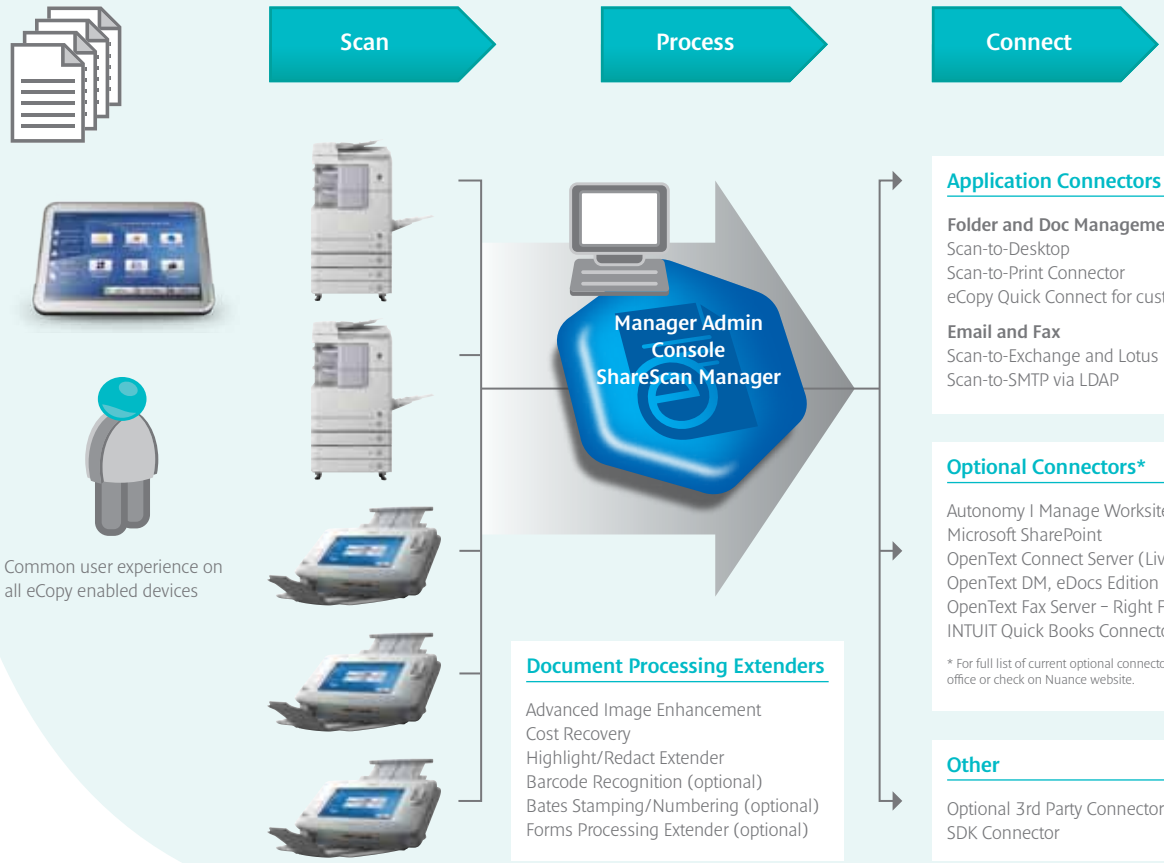
An optical scan resolution of 600dpi ensures exceptional image quality. Plus, a suite of advanced image processing features, such as Advanced Text Enhancement and Remove Bleed-through, deliver consistent results scan after scan.

Effortless operation

A large colour touch-screen enables seamless scanning operation. Scanned documents can be previewed with exceptional clarity in full colour, allowing quick-and-easy adjustments, prior to sending. A number of handy 'Scan to' buttons allow time-consuming workflows to be implemented with just a single touch.

Versatile and dependable

The ScanFront 220e/220eP incorporates a straight paper path and retard roller system to guarantee exceptionally reliable paper feeding and separation. Mixed sized batches of up to 50 sheets can be scanned with ease, and even embossed cards are accommodated. For added assurance, ultrasonic double-feed detection is incorporated on the ScanFront 220eP.



Application Connectors

Folder and Doc Management
Scan-to-Desktop
Scan-to-Print Connector
eCopy Quick Connect for custom connections

Email and Fax
Scan-to-Exchange and Lotus Notes
Scan-to-SMTP via LDAP

Optional Connectors*

Autonomy I Manage Worksite
Microsoft SharePoint
OpenText Connect Server (LiveLink)
OpenText DM, eDocs Edition
OpenText Fax Server – Right Fax Edition
INTUIT Quick Books Connectors

* For full list of current optional connectors please contact your Canon office or check on Nuance website.

Other

Optional 3rd Party Connectors including ShareScan SDK Connector

Document Processing Extenders

Advanced Image Enhancement
Cost Recovery
Highlight/Redact Extender
Barcode Recognition (optional)
Bates Stamping/Numbering (optional)
Forms Processing Extender (optional)

Intelligent Capture with eCopy ShareScan technology

Security made simple

The ScanFront 220e/220eP embedded with eCopy ShareScan delivers the highest levels of security whilst keeping things straightforward for users. Device access can be granted using familiar Windows® login methods, or fingerprint authentication can be used for quick and convenient access**. Scanned files can be easily encrypted before they're sent so that only those with the relevant password can view or edit them. Furthermore, the automatic generation of log files and audit trails allow tracking of every scanned document.

Complex tasks made easy

ShareScan's intuitive interface allows you to perform complex scanning tasks in a matter of seconds. You can browse folders, enter file names and add index information whilst scanning. This helps speed up delivery time into filing repositories and reduces the need for additional indexing processes.

Reduced IT costs

Central management allows administrators to remotely manage and configure one, or even a fleet, of ScanFront 220e/eP scanners at the same time as their eCopy-enabled MFPs with ShareScan Services Manager. This keeps costs down as both set-up and updates can be undertaken quickly and efficiently, even when devices are located in offices hundreds of miles away.

eCopy PDF Pro Office included

Powerful easy to use desktop PC application that lets you create, manipulate and convert PDF files to enable collaboration like never before for dramatic productivity gains and cost savings.

Added integration with eCopy Connectors

Various modules of Canon's embedded eCopy ShareScan software enable integration with popular business applications, document management systems, email and fax servers.

Standard Connectors – Provides general file sending functions for secure and convenient scanning. The core connectors include Scan to Desktop, Scan to Printer, Exchange Mail, LDAP Mail, Lotus Notes Mail, Fax via Exchange, Fax via SMTP, Fax via Lotus Notes.

eCopy Quick Connect™ – Automates workflow with sophisticated send capabilities, providing scanning with flexible file naming, indexing and destination options; as well as sending to workflow applications such as WebDAV and Novell Netware.

Optional Connectors – Provide a common eCopy interface for seamless integration with popular industry applications. Several industry application connectors are available enabling more seamless integration with popular industry content management and workflow solutions. Additional customised connectors are continually being developed by software integrators using the available eCopy ShareScan SDK Connector.

** Fingerprint authentication is available only on the ScanFront 220eP

Specifications: ScanFront 220e/220eP

Type	Desktop Type Sheet Fed Scanner
Document Reading Sensor	CMOS CIS 1 Line Sensor
Optical Resolution	600dpi
Light Source	RGB LED
Reading Side	Front / Back / Duplex
Operation Panel	8.5" TFT Liquid Crystal Display with Touch Panel
Fingerprint Sensor	Optical Sweep Type Sensor (ScanFront 220eP only)
Interface	High Speed USB 2.0 x 2 (for USB memory, USB keyboard or USB Mouse) LAN 10BaseT/100BaseTX Connector PS/2 Ports x 2 (for Mouse & Keyboard)
Dimensions	Tray closed: 310 (W) x 158 (D) x 234 (H) mm Tray opened: 310 (W) x 220 (D) x 545 (H) mm
Weight	Approx. 3.4 kg
Power Requirements	AC100 - 240V (50/60Hz)
Power Consumption	Scanning: 26W, Display Off mode: 10W Power Turned Off: less than 1W
Operating Environment	10 – 32.5˚C (50 - 90.5˚F), Humidity: 20 – 80% RH

READING SPEED* Portrait (A4)	**ScanFront 220e/220eP**
B & W	200dpi 24ppm/26ipm
Greyscale	200dpi 16ppm/17ipm
Colour	200dpi 7ppm/7ipm

DOCUMENT SPECIFICATIONS	
Width	50 – 216mm
Length	53.9 – 356mm
Thickness	Automatic Feeding 52 - 128g/m² (0.06 – 0.15mm)
	Bypass Mode 40 - 157g/m² (0.05 – 0.20mm)
International Standard Card	Width: 53.9mm, Length: 85.5mm, Thickness: 0.76mm (Embossed card and horizontal scanning is supported)
Business Card	Width: > 50.8mm Length: > 53.9mm Thickness: < 300g/m² (0.35mm or less)
Long Document Mode	Not Supported (Maximum: Legal = 355.6mm)
Paper separation	Retard Roller (Reversing Separator Roller)
Feeder Capacity	50 sheets (80 g/m²)

OUTPUT	
Resolution	100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi
Mode	Black & White, Error Diffusion, Advanced Text Enhancement II, 256-level Grayscale (8bit), 24-bit Colour

PRODUCT FEATURES	Deskew, Auto Page Size Detection, Skip Blank Page, Text Orientation Recognition, Colour Dropout (RGB) / Enhancement, Advanced Text Enhancement (Red), Prevent Bleed Through / Remove Background, Image Rotation, Inverse, Mirror, Scaling, Ultrasonic Double Feed Detection (ScanFront 220eP model only)
SOFTWARE **Bundled software**	eCopy ShareScan Services Manager / Admin Console eCopy PDF PRO Office Licence
Application Connectors	**Folder & Document Management Systems** Scan to Desktop (eCopy PDF Pro Office) Scan to Print Connector eCopy Quick Connect universal connector for custom connections **email & Fax** Scan to Exchange & Lotus Notes Mail Scan to SMTP via LDAP Mail
Optional Connectors	Autonomy iManage WorkSite Connector EMC Documentum Connector MS SharePoint Connector OpenText Connect Server (LiveLink) Connector OpenText DM, eDOCS Edition Connector OpenText Fax Server, RightFax Edition Connector INTUIT Quick Books Connector Other Available Connectors including SDK Connector**
Document Processing Extenders	Advanced Image Enhancement Cost Recovery Highlight / Redact Extender
Optional Extenders	Barcode Recognition Bates Stamping/ Numbering Extender Forms Processing Extender
eCopy ShareScan Server Requirements:	CPU: Intel Pentium 4, 2.4GHz or higher RAM: 512MB or Higher (1GB or Higher is recommended) O/S: Microsoft Windows XP Pro (SP3 or later), Vista Business or Enterprise Edition SP1 or later, Windows 2003 Server, Windows 2008 Server, Windows 7 Business/Ultimate
Consumables	Exchange Roller Kit
Suggested Daily Duty Cycle	Approx. 1,000 scans/day

* The scanning speed depends on the specification of PC and the setting of functions.
** For further information about ShareScan SDK Connector and other available 3rd party connectors please contact local Canon Office, or go to http://www.nuance.com/for-business/by-product/ecopy/ecopy-connectors-and-extenders

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MICROFILMAPPARATUUR ■ RANDAPPARATUUR
KANTOORMACHINES

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